Refeby certify that this correspondence is being depositive with sufficient postage as First Class Mail, in

Refeby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: NS Non-Fee Améndment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 24, 2004

Signature:

(Roger A. Heppermann

AP2//3

005/35530 05/8/04

Docket No.: 06005/35530

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

HAVEKOST et al.

Application No.: 09/777,225

Filed: February 5, 2001

For: HIERARCHICAL FAILURE MANAGEMENT

FOR PROCESS CONTROL SYSTEMS

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Art Unit: 2113

Examiner: C. S. McCarthy

MS Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

JUN 0 3 2004

Technology Center 2100

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated March 24, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on Page 2 of this paper.

Remarks/Arguments begin on Page 11 of this paper.